

MERCHANT & GOULD

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name: that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert TITLE of invention

METHOD FOR REDUCING SHRINKAGE DURING SINTERING
LOW-TEMPERATURE-CONFIED CERAMICS

Check a or b

The specification of which

a. ☒ is attached hereto

b. ☐ was filed on _____

If "b" checked, complete

as application serial no. _____

and was amended on _____

(if applicable)

If PCT Application

(in the case of PCT-filed application)

Insert int. application
number & filing date

described and claimed in international no. _____

filed _____

and as amended on _____

(if any), which I have reviewed and for which I solicit a
United States patent.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). (Reprinted on back side).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

Prior applications
Check a or b

a. ☐ no such applications have been filed.

b. ☒ such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FOREIGN APPLICATIONS, IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

If "b" checked, complete

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

BEST AVAILABLE COPY

For Continuance-in-Part
(CIP) Applications, complete

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)
10/224,949	20 / 8 / 2002	PENDING

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Adriano, Sarah B. Reg. No. 34,470	Gablan, Mary Susan Reg. No. 38,729	Paulv, Daniel M. Reg. No. P-40,123
Bardi, Brian H. Reg. No. 32,940	Gatta, George H. Reg. No. 33,300	Plunkett, Theodore Reg. No. 37,200
Beard, John L. Reg. No. 27,612	Golla, Charles E. Reg. No. 26,896	Polhager, Steven J. Reg. No. 35,336
Beck, Robert C. Reg. No. 28,184	Gorman, Alan G. Reg. No. 38,472	Rench, John C. Reg. No. 37,701
Beyla, Thomas E. Reg. No. 37,089	Gould, John D. Reg. No. 18,223	Reiland, Earl D. Reg. No. 25,767
Berman, Charles Reg. No. 29,249	Grimes, John J. Reg. No. 33,112	Schmalz, David G. Reg. No. P-39,828
Bognucki, Raymond A. Reg. No. 17,426	Hamm, Thomas A. Reg. No. 29,165	Schmidt, Cecil C. Reg. No. 20,566
Bruce, Steven C. Reg. No. 34,130	Hillman, Randall A. Reg. No. 38,159	Schuman, Mark D. Reg. No. 31,197
Byrne, Linda M. Reg. No. 32,404	Hollingsworth, Mark A. Reg. No. 31,838	Schumann, Michael D. Reg. No. 30,422
Carlson, Alan G. Reg. No. 25,959	Johanson, Scott W. Reg. No. 38,491	Schuld, Gregory A. Reg. No. 33,280
Carter, Charles G. Reg. No. 33,227	Kaschke, Joseph M. Reg. No. P-39,721	Sharp, James A. Reg. No. 34,031
Chapman, James R. Reg. No. P-39,634	Kemmerer, Dennis Reg. No. 33,924	Skoog, Mark T. Reg. No. P-40,178
Clifford, John A. Reg. No. 30,247	Kowalczyk, Alan W. Reg. No. 31,535	Smith, Jerome R. Reg. No. 35,684
Coated, Timothy R. Reg. No. 30,164	Kowalczyk, Katherine M. Reg. No. 36,848	Sorenson, Andrew D. Reg. No. 33,606
Cooper, Victor G. Reg. No. P-39,641	Krull, Mark A. Reg. No. 34,205	Sorensen, Scott A. Reg. No. 38,322
Crowford, Robert Reg. No. 32,122	Lacy, Paul A. Reg. No. P-38,945	Spreckell, Kristine M. Reg. No. 28,376
Dagault, Ronald A. Reg. No. 23,968	Lasky, Michael B. Reg. No. 29,555	Suman, John P. Reg. No. 34,229
Dalry, Dennis R. Reg. No. 34,994	Lynch, David W. Reg. No. 36,204	Suman, John S. Reg. No. 29,114
Dawson, Julie R. Reg. No. 36,414	Mari, Michael L. Reg. No. 30,087	Tellekaas, David K. Reg. No. 24,216
Davidson, Ben M. Reg. No. 38,424	McComack, Myra H. Reg. No. 36,602	Underhill, Albert L. Reg. No. 32,314
Dempster, Shawn B. Reg. No. 34,321	McDaniel, Karen D. Reg. No. 37,674	Vandenburgh, J. Derek Reg. No. 32,179
DiPiero, Mark J. Reg. No. 28,707	McDonald, Daniel W. Reg. No. 32,044	Vierke, Lance L. Reg. No. 36,708
Dryja, Michael A. Reg. No. P-39,662	Miller, William D. Reg. No. 32,427	Welter, Paul A. Reg. No. 20,890
Edell, Robert T. Reg. No. 20,187	Muehler, Douglas P. Reg. No. 37,988	Williams, Douglas J. Reg. No. 27,054
Farber, Michael B. Reg. No. 32,612	Nasreddin, Tyler L. Reg. No. 30,300	Wood, Gregory B. Reg. No. 28,133
Fauver, Cole M. Reg. No. 36,797	Nelson, Alben J. Reg. No. P-40,099	Xu, Min S. Reg. No. 39,536
Funk, Steven R. Reg. No. 37,830		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below (or if no address is specified, the first address):

- ☒ 3100 Northwest Center, Minneapolis, MN 55402-4131 Telephone No. (612) 332-5300
☐ 1000 Northwest Center, St. Paul, MN 55101-2701 Telephone No. (612) 298-1055
☐ Suite 400, 11150 Santa Monica Boulevard, Los Angeles, CA 90025-3302 Telephone No. (310) 445-1140

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Insert FULL name(s)
AND address(es) of
actual inventor(s)

2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
1	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
2	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
3	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGNATURE OF INVENTOR 203
DATE		DATE		DATE

Wen-Hsi Lee
 Che-Yi Su
 Chun-Te Lee

12 April 2004
 12 April 2004
 12 April 2004

Each inventor must
sign & date

Note: No legalization or
other witness required

Revised 12/6/95